Table ENG-5. - Sanitary Facilities

Bedford County, Virginia

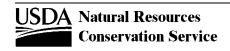
The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1B:					
Altavista	80	Very limited Depth to saturated	1.00	Very limited Depth to saturated	1.00
		zone		zone	
		Restricted permeability	0.50	Seepage Flooding	0.50 0.40
		Flooding	0.40	. ioouiiig	00
Wet spots	5	Not Rated		Not Rated	
2D:					
Ashe	70	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 1.00
2E: Ashe	70	Very limited		Very limited	
Asile	70	Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
3C:					
Berks	70	Very limited		Very limited	
		Depth to bedrock	1.00 0.37	Depth to hard bedrock Depth to soft bedrock	1.00 1.00
		Slope	0.57	Slope	1.00
3D:					
Berks	70	Very limited		Very limited	
		Depth to bedrock	1.00 1.00	Depth to hard bedrock Depth to soft bedrock	1.00 1.00
		Slope	1.00	Slope	1.00
3E:					
Berks	70	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Depth to soft bedrock	1.00 1.00
				Slope	1.00
4B:	00	Open and at 11 11 11		Operation of Party Control	
Braddock	80	Somewhat limited Restricted	0.50	Somewhat limited Slope	0.68
		permeability	0.50	Seepage	0.50
4C:					



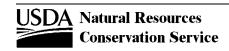
Bedford County, Virginia

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4C:	-		-		
Braddock	80	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.37	Seepage	0.50
4D:					
Braddock	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted	0.50	Seepage	0.50
		permeability			
5B:					
Braddock	85	Somewhat limited		Somewhat limited	
		Restricted	0.50	Slope	0.68
		permeability		Seepage	0.50
5C:					
Braddock	85	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability Slope	0.37	Seepage	0.50
		Оюрс	0.07		
6C:	00	O a managed and three than d		Many Hospita d	
Braddock	80	Somewhat limited Restricted	0.50	Very limited	1.00
		permeability	0.50	Slope Seepage	0.50
		Slope	0.37	Оссрадс	0.00
6D:					
Braddock	80	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
		poouzy			
7B: Cecil	70	Somewhat limited		Somewhat limited	
Gecii	70	Restricted	0.50	Slope	0.68
		permeability	0.00	Seepage	0.50
7C:					
Cecil	70	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability		Seepage	0.50
		Slope	0.37		
8A:					



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Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and con Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
8A:					
Chewacla	75	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
Wet spots	5	Not Rated		Not Rated	
9B:					
Cullen	75	Somewhat limited		Somewhat limited	
		Restricted	0.50	Slope	0.68
		permeability		Seepage	0.50
9C:					
Cullen	75	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00 0.50
		Slope	0.37	Seepage	0.50
9D:					
Cullen	70	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
10D:					
Dekalb	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
10E:	00				
Dekalb	80	Very limited	1.00	Very limited	1.00
		Depth to bedrock Slope	1.00	Depth to hard bedrock Slope	1.00
		Filtering capacity	1.00	Seepage	1.00
11C:					
Edneytown	80	Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00
		Restricted	0.50	Seepage	1.00
		permeability Slope	0.37	Depth to soft bedrock	1.00
11D:					
Edneytown	80	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
		Restricted permeability	0.50	Depth to soft bedrock	1.00



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
u.i.u 00u.i.u	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
11E:	7.5	Van dinaita d	1	Mama limaita d	
Edneytown	75	Very limited	4.00	Very limited	4.00
		Slope	1.00	Slope	1.00
		Depth to bedrock Restricted	1.00 0.50	Seepage Depth to soft bedrock	1.00 1.00
		permeability	0.50	Depth to 301t bedrock	1.00
12C:					
Edneytown	80	Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00
		Restricted	0.50	Seepage	1.00
		permeability	0.37	Depth to soft bedrock	1.00
		Slope	0.37		
12D: Edneytown	80	Very limited		Very limited	
Laneyterm	00	Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
		Restricted	0.50	Depth to soft bedrock	1.00
		permeability			
12E:					
Edneytown	80	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
		Restricted permeability	0.50	Depth to soft bedrock	1.00
13D:					
Edneyville	70	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to soft bedrock	1.00
13E:					
Edneyville	70	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Seepage	1.00
				Depth to soft bedrock	1.00
14C:					
Grover	70	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability	0.37	Seepage	0.50
		Slope	0.37		
14D:					
Grover	70	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted	0.50	Seepage	0.50
		permeability			



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
a	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
14E: Grover	70	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
15C: Gunstock	80	Very limited Depth to bedrock Restricted permeability Slope	1.00 0.50 0.37	Very limited Depth to soft bedrock Slope Depth to hard bedrock	1.00 1.00 0.71
15D: Gunstock	80	Very limited Depth to bedrock Slope Restricted permeability	1.00 1.00 0.50	Very limited Depth to soft bedrock Slope Depth to hard bedrock	1.00 1.00 0.71
15E: Gunstock	80	Very limited Depth to bedrock Slope Restricted permeability	1.00 1.00 0.50	Very limited Depth to soft bedrock Slope Depth to hard bedrock	1.00 1.00 0.71
16B: Hayesville	80	Somewhat limited Restricted permeability	0.50	Very limited Seepage Slope	1.00 0.68
16C: Hayesville	80	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 1.00
16D: Hayesville	75	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
16E: Hayesville	75	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
17C:					

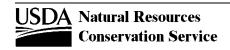


Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17C: Hayesville	80	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 1.00
17D: Hayesville	80	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
17E: Hayesville	80	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 1.00
18B: Helena	80	Very limited Restricted permeability Depth to saturated zone	1.00	Somewhat limited Slope Depth to saturated zone	0.68 <0.01
18C: Helena	75	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.37	Very limited Slope Depth to saturated zone	1.00 <0.01
19B: Iredell	70	Very limited Restricted permeability Depth to saturated zone	1.00	Somewhat limited Slope Seepage	0.68 0.50
19C: Iredell 20B:	70	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.37	Very limited Slope Seepage	1.00 0.50



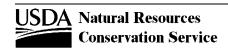
Bedford County, Virginia

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
20B:			•		
Laidig	80	Very limited		Very limited	
		Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	0.81
		Restricted permeability	0.50	Slope	0.68
20C:					
Laidig	75	Very limited		Very limited	
		Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated	1.00	Slope	1.00
		zone	0.50	Depth to saturated	0.81
		Restricted permeability	0.50	zone	
21D3:					
Madison	75	Very limited	4.00	Very limited	4.00
		Slope Restricted	1.00 0.50	Slope	1.00 0.50
		permeability	0.50	Seepage	0.50
21E3:					
Madison	70	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
22D:					
Manteo	70	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 1.00
				Geepage	1.00
22E:					
Manteo	70	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 1.00
23B:					
Mattaponi	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
220.					



23C:

Map Symbol and Soil Name	Pct of			Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
23C: Mattaponi	80	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.37	Very limited Slope Depth to saturated zone	1.00 1.00
24B:					
Mecklenburg	70	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
24C:					
Mecklenburg	70	Somewhat limited Restricted permeability Slope	0.50 0.37	Very limited Slope Seepage	1.00 0.50
24D:					
Mecklenburg	75	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
25C:					
Nason	70	Somewhat limited Depth to bedrock Restricted permeability Slope	0.86 0.50 0.37	Very limited Slope Depth to soft bedrock Seepage	1.00 0.61 0.50
25D:					
Nason	70	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.86 0.50	Very limited Slope Depth to soft bedrock Seepage	1.00 0.61 0.50
25E:					
Nason	70	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.86 0.50	Very limited Slope Depth to soft bedrock Seepage	1.00 0.61 0.50
26C:					
Poindexter	75	Very limited Depth to bedrock Slope	1.00 0.37	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
26D:			•		
Poindexter	85	Very limited	4.00	Very limited	4.00
		Depth to bedrock Slope	1.00 1.00	Depth to soft bedrock Slope	1.00 1.00
		Siope	1.00	Seepage	1.00
26E:					
Poindexter	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
27C:					
Sequoia	80	Very limited		Very limited	
		Depth to bedrock Restricted	1.00 1.00	Depth to soft bedrock Slope	1.00 1.00
		permeability	1.00	Slope	1.00
		Slope	0.37		
27D:					
Sequoia	80	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
		Restricted permeability	1.00		
28B:					
State	85	Somewhat limited		Very limited	
		Restricted	0.50	Seepage	1.00
		permeability	0.40	Slope	0.68
		Depth to saturated zone	0.40	Flooding	0.40
		Flooding	0.40		
29D:					
Sweetapple	70	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope Seepage	1.00 1.00
				Зеерауе	1.00
29E:					
Sweetapple	70	Very limited	4.00	Very limited	1.00
		Depth to bedrock Slope	1.00 1.00	Depth to soft bedrock Slope	1.00 1.00
		Siopo	1.00	Seepage	1.00
30B:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and don Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
30B:					
Tatum	75	Somewhat limited Depth to bedrock Restricted permeability	0.98 0.50	Somewhat limited Depth to soft bedrock Slope Seepage	0.93 0.68 0.50
30C:					
Tatum	75	Somewhat limited Depth to bedrock Restricted permeability Slope	0.98 0.50 0.37	Very limited Slope Depth to soft bedrock Seepage	1.00 0.93 0.50
30D:					
Tatum	75	Very limited Slope Depth to bedrock Restricted permeability	1.00 0.98 0.50	Very limited Slope Depth to soft bedrock Seepage	1.00 0.93 0.50
31B:					
Thurmont	75	Somewhat limited Restricted permeability Depth to saturated zone	0.50 0.40	Very limited Seepage Slope	1.00 0.68
31C:					
Thurmont	80	Somewhat limited Restricted permeability Depth to saturated zone Slope	0.50 0.40 0.37	Very limited Slope Seepage	1.00 1.00
31D:					
Thurmont	70	Very limited Slope Restricted permeability Depth to saturated zone	1.00 0.50 0.40	Very limited Slope Seepage	1.00 1.00
32A:					
Тоссоа	70	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 0.92
Frequently flooded	5	Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
33B:		O a man and a state of the state of	-	O a war a south and liver than d	
Turbeville	80	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
33C:					
Turbeville	75	Somewhat limited Restricted	0.50	Very limited Slope	1.00
		permeability Slope	0.37	Seepage	0.50
33D:					
Turbeville	70	Very limited		Very limited	
		Slope Restricted permeability	1.00 0.50	Slope Seepage	1.00 0.50
34B:					
Vance	80	Very limited Restricted permeability Depth to bedrock	1.00	Somewhat limited Depth to soft bedrock Slope	1.00 0.68
34C:					
Vance	75	Very limited		Very limited	
		Restricted permeability	1.00	Slope Depth to soft bedrock	1.00 1.00
		Depth to bedrock Slope	1.00 0.37		
35D:					
Wateree	75	Very limited		Very limited	
		Depth to bedrock Slope	1.00 1.00	Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
35E:					
Wateree	75	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
W:					
Water	100	Not Rated		Not Rated	